

# BLACKTIGER CORPORATION

[www.blacktigergroup.com](http://www.blacktigergroup.com)

## ABOUT US

BTC is a multifaceted enterprise active in trading of metals & other products like soft commodities, seafood, energy products, chemicals.

## MISSION

Our mission is to satisfy our customers sourcing the highest quality products from our product line at an excellent value.



**AMETHEUS**

## PRODUCTS

Metals: Scrap, Base Metals, Aluminium, Copper, Zinc, Lead, Nickel, Alumina, Bauxite, Molybdenum,

## OTHER PRODUCTS

Soft Commodities: Rice, Corn, Wheat, Soybean, Edible Oil, Pulses, Feed Meal (De-oiled Cake), Sugar etc.

Frozen Food: Sea Food, Meat

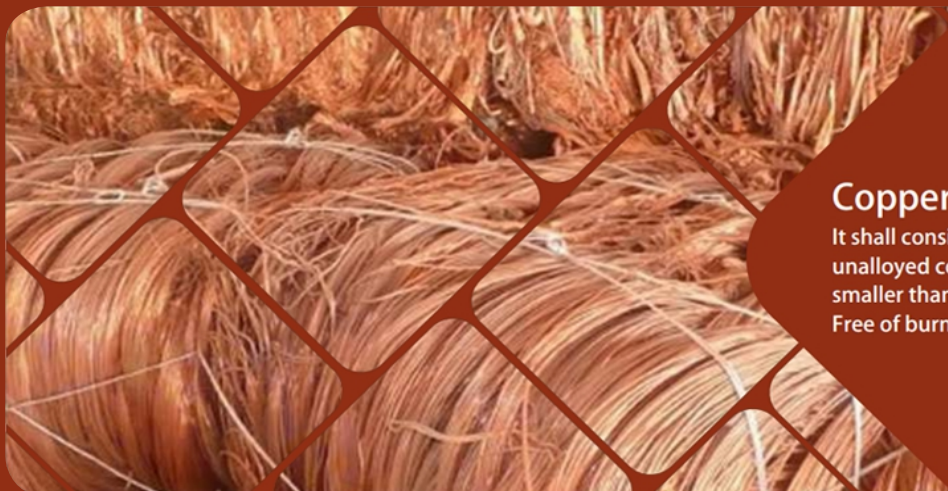
Chemicals: Choline Chloride, Liquid Paraffin, Petrochemicals, Rock Phosphate

Energy: Coal, Pet Coke

[www.ametheus.in](http://www.ametheus.in)

**AMETHEUS COMMODITIES PVT. LTD.**





### Copper Millberry (No.1):

It shall consist of clean untinned, unquoted, unalloyed copper wire and cable not smaller than 16 B&S wire gauge. Free of burnt wire.

### Copper Birch And Cliff (No.2)

It consists of miscellaneous, unalloyed copper scrap having a nominal 96% copper content (minimum 94%) as determined by electrolytic assay. Shall be free of excessively leaded, tinned, soldered copper scrap, brasses, bronzes, oil content, iron and non metallics.



### Aluminum Tense:

It shall consist of all clean aluminum castings which may contain automobile, aeroplane castings but no ingots and to be free from iron, brass, dirt and other non-metallic items. This material may also consist auto parts, radiators and other soft material. The sourcing of this material is from industrialized economies.

### Aluminum Taint Tabor:

Cleaned mixed old alloy sheet aluminum. Shall consist of clean, old alloy aluminum sheet of two or more alloys. Free from oil, venetian blinds, castings, screen wire, food or beverage containers, radiator shells, aeroplane sheet, bottle caps, plastic, dirt and other non-metallics. Oil and grease not to total more than 1%.



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## Aluminum Used Beverage Cans (UBC):

It shall contain Aluminum UBC Magnetically separated material and free of steel, lead, bottle caps, plastic cans and other plastics.



## Aluminum Extrusion (6063):

It shall consist of old extruded aluminium of one alloy; typically 6163, 6061 or 7075. Material will be free of iron, thermo break, saw chips, zinc corners, dirt paper, cardboard and other foreign contamination. Shall have less than 1% attachments.



## Stainless Steel Scrap (CRSS):

- +SS 304
- +SS 316
- +SS316L

+ SS304 – Sabot. This Grade 304 is the standard "18/8" stainless steel clips & solids; it is the most versatile and most widely used stainless steel, available in a wider range of products, forms and finishes than any other. This scrap category shall contain a minimum of 7% Nickel, 16% Chrome and have a maximum of 0.50% Molybdenum, 0.50% Copper, 0.045% Phosphorous & 0.03% Sulphur and free from harmful contaminants.

+ SS316 - Grade 316 is the standard molybdenum-bearing grade. This contains higher percentage of Molybdenum and Nickel than SS 304. The molybdenum gives 316 better overall corrosion resistant properties than Grade 304, particularly higher resistance to pitting and crevice corrosion in chloride environments.

+ SS316L - Grade 316L is the low carbon version of 316 and is immune from sensitization (grain boundary carbide precipitation). Thus it is extensively used in heavy gauge welded components (over about 6mm).

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### Heavy Melting Scrap (HMS):

HMS 1:2 (80:20) and HMS 1 - This is the most traded grade of scrap metal globally. Since this yields around 20 tons in a 20 feet container, obviously the density of this grade is a bit lighter than HMS 1&2 (90:10). Conforming to ISRI 200 to 206, this grade of scrap comes mostly from countries which are not industrialized as this will comprise of household scrap, demolition scrap and re-furbishing scrap.

### Plates And Structures (PNS):

This grade conforms to ISRI 236/237/238 and mainly consists of 6 mm thick structural steel profiles like H-beams, angles, I-beams, pipes, piling sheets, merchant bars and such other heavy material. The size of this material will be generally 1500 mm x 1000 mm and cargo mass will yield a weight of atleast 25 tons in a 20 feet container due to the sheer heavy density of the material.



### Zinc Scrap, Zinc Scrap Saves:

Old Zinc Die Cast Scrap (ZINC) shall consist of miscellaneous old zinc base die castings, with or without iron and other foreign attachments. Must be free of borings, turnings, dross pieces, chunks, melted pieces and skimmings. All un-metalables, dirt, foreign attachments and volatile substances (such as rubber, cork, plastic, grease, etc) are not permissible.

### Brass Scrap (Honey):

Yellow Brass Scrap shall consist of mixed yellow brass solids, including brass castings, rolled brass rod brass, tubes and miscellaneous yellow brasses.



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